Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 07 Jun 2022 until 23:59 on Wednesday 08 Jun 2022

Forecast Issued on Tuesday 07 Jun 2022 at 02:40

Confidence: High for initially fine conditions and for a change to more unsettled conditions. Lower for precise details and timings of precipitation Wednesday onwards.

Headline for Tuesday 07 Jun 2022: Largely dry and bright with sunny intervals and perhaps the odd shower. Cloud and rain arriving from the southwest late on.

Mountain weather hazards on Tuesday 07 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Heavy rain showers
Precipitation probability					
<05%	<05%	10%	30%	40%	50%

Forecast for Tuesday 07 Jun 2022

Weather: Widely dry and bright through the morning. Some fair weather cloud will bubble up to give an afternoon of warm sunny intervals, leading to a few light showers. These should remain few and far between though. Cloud thickening from the southwest into the evening, with outbreaks of showery rain later, occasionally heavy.

Chance of cloud-free hill tops above 600m: 90%, lowering to 60% during the evening.

Low cloud and visibility: Cloud bases well above summits during the day, including during showers. Cloud bases lowering to 400-600m by late-evening with bases remaining above summits across Peaks in northern and eastern parts of the park. Visibility outside of cloud very good, locally moderate in and around any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 07 Jun 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/7 W	3/5 NW	5/8 SW	6/9 SW	9/13 SE	13/20 SE	12/18 SE
300	3/3 NE	3/5 W	4/7 SW	5/8 W	7/12 SE	11/20 SE	10/17 SE
Valley	2/3 E	3/5 W	2/6 SW	4/7 S	6/13 SE	8/18 SE	7/16 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/8	11/10	12/12	13/12	13/12	12/9	11/8
300	10/10	13/13	15/15	16/16	16/15	14/12	13/11
Valley	11/11	14/14	16/16	17/17	17/16	15/13	13/12
Freezing Level*	1900m	1900m	2200m	2200m	2300m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels expected to be high in any sunny spells so adequate protection is highly advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 07 Jun 2022	0.4mm	6mm	6mm

Forecast for Wednesday 08 Jun 2022

Weather: Outbreaks of heavy rain will clear through the morning with brighter spells following behind. Scattered showers then developing widely, turning heavy and thundery at times with a chance of hail. Showers may merge into longer spells of rain. Drier overnight with clearer skies developing in the south. Otherwise largely cloudy.

Maximum wind: Westerly or southwesterly 15-20mph, gusting 30-35mph at times.

Chance of cloud-free hill tops above 600m: 20%, increasing to 80% by mid-morning, lowering to 60% in association with rain and showers during the afternoon.

Low cloud and visibility: Extensive low cloud covering slopes down to around 300m initially. Cloud bases will lift clear of summits by mid-morning as rain clears away to the north. Some patchy cloud may cover higher peaks in any showers. Visibility beneath cloud poor in rain, becoming good as cloud lifts, with deteriorations to moderate or poor in and around any passing showers or prolonged rainfall.

Temperature: **Valleys:** Plus 11 Celsius reaching Plus 17 Celsius.
At 600m: Plus 10 Celsius rising to Plus 14 Celsius.
Freezing level: Above summits.

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